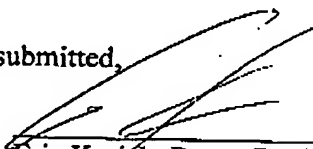


**REMARKS**

1. Claims 1, 2, 8, and 9 were removed by restriction and are hereby cancelled.
2. Claims 3-7 are rejected under 35 USC §102(b) as anticipated by Bullara, U.S. 4,127,110.
3. Applicant has amended claim 3 to include a description of the neck and head structure included in this application and not shown in the prior art. The head structure operates to penetrate and lockingly engage the wall of a blood vessel, enabling the function of the sensor. Since neither this structure nor an equivalent structure is shown in the Bullara reference, or the other prior art, Applicant respectfully submits that this amendment should place the application in condition for allowance.
4. The remaining claims 4-7 are also cancelled.
5. Applicant respectfully requests allowance of claim 3.

Respectfully submitted,

  
Eric Karich, Patent Registration 41,503  
CUSTOMER NUMBER 21704, 800-949-0255

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being sent via facsimile to the Commissioner for Patents at 571-273-8300 on 11-14-05 date of deposit.

Signature:

  
Eric Karich